

**ATTACHMENT “A”-PERMIT APPLICATION
SUMMARY FORM**

**Commonwealth of Kentucky
Division for Air Quality**

PERMIT APPLICATION SUMMARY FORM

Completed by: Frough Sherwani

GENERAL INFORMATION:

Name:	Murakami Manufacturing USA, Inc.
Address:	575 Water tower Bypass Campbellsville KY 42718
Date application received:	July 16, 2001
SIC/Source description:	3231/Mirrors, transportation equipment:
Plant I. D.	021-217-00039
Application log number:	53985
Permit number:	F-01-302

APPLICATION TYPE/PERMIT ACTIVITY:

<input checked="" type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input checked="" type="checkbox"/> Conditional major
__Administrative	<input type="checkbox"/> Title V
__Minor	<input type="checkbox"/> Synthetic minor
__Significant	<input type="checkbox"/> Operating
<input type="checkbox"/> Permit renewal	<input checked="" type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS	<input checked="" type="checkbox"/> SIP
<input type="checkbox"/> PSD	<input type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
<input type="checkbox"/> Netted out of PSD/NSR	<input type="checkbox"/> Not major modification per 401 KAR 51:017, 1(23)(b) or 51:052,1(14)(b)	

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☒ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☒ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

EMISSIONS SUMMARY:

Pollutant	Actual (tpy)	Potential (tpy)
PM/PM10	14.5	14.56
VOC*	95.0	95.0
MEK**	9.50	9.50
Toluene**	9.50	9.50
MIBK**	9.50	9.50
Ethylenebenzene**	9.50	9.50
Xylene**	9.50	9.5
Toatl HAPS**	23.75	23.75

*Source has accepted an allowable of 95.0 tons/Yr.

**An allowable of 9.5 ton/yr. single HAP and an allowable of 23.75 tons/year of combined HAPS

SOURCE PROCESS DESCRIPTION:

The Murakami manufacturing USA, Inc. is located at Campbellsville Kentucky, manufactures mirror housings for the automotive industry.

The source has three spray booths and one conductive coating booth. The source has one curing oven, one annealing oven and one air make up unit. Natural gas is used as fuel. The source has five molding machine of different capacity.

COMMENTS:

There is no control for the VOC. The source has a water wall to control Particulate matter. The control efficiency of the water wall is 95%.

State regulation 401 KAR 59:010, New process operations, applies to this source because these are process operations that were commenced after July 2, 1975.

State regulation 401 KAR 52:030 Federally-enforceable permits for non-major sources.

EMISSION AND OPERATING CAPS DESCRIPTION:

The actual emissions of HAPs for a single pollutant shall not exceed 9.5 tons per year. The combined emissions for HAPs shall not exceed 23.75 tons per year. The actual VOC emissions shall not exceed 95.0 tons per year. These annual limitations shall not be exceeded during any consecutive twelve months period for the entire source.

CREDIBLE EVIDENCE:

This permit contains provisions which require that specific test methods, monitoring or recordkeeping be used as a demonstration of compliance with permit limits. On February 24, 1997, the U.S. EPA promulgated revisions to the following federal regulations: 40 CFR Part 51, Sec. 51.212; 40 CFR Part 52, Sec. 52.12; 40 CFR Part 52, Sec. 52.30; 40 CFR Part 60, Sec. 60.11 and 40 CFR Part 61, Sec. 61.12, that allow the use of credible evidence to establish compliance with applicable requirements. At the issuance of this permit, Kentucky has not incorporated these provisions in its air quality regulations.